

Xenon Lamp Test Chamber



Product Description:

Elevate your environmental testing capabilities with the HANNYA Xenon Lamp Test Chamber. Designed to simulate the harshest weathering conditions, this cutting-edge Accelerated Weathering Test Chamber offers precise and reliable results for your products' performance evaluations.

Engineered for excellence, the HANNYA Xenon Lamp Test Chamber enables you to replicate intense UV exposure, temperature fluctuations, and moisture variations, helping you understand how your products will endure real-world environmental challenges. Whether you're in research and development or quality control, our chamber provides a comprehensive solution for accelerated weathering testing.

Key Features:

- Advanced Xenon Lamp technology for superior simulation accuracy
- Mimics environmental conditions including UV radiation, temperature, and humidity
- Robust construction ensures durability and consistent performance
- Precise controls and monitoring for reliable and repeatable testing
- Ideal for a wide range of industries, including manufacturing, automotive, and aerospace
- Elevate your product quality and reliability with thorough accelerated weathering evaluations

Enhance your testing efficiency and gain valuable insights into your product's durability. Choose the HANNYA Xenon Lamp Test Chamber and ensure your products can withstand the harshest environmental elements. Trust in HANNYA for accurate testing solutions that drive innovation and excellence.

Specifications:

light source	1.8 KW original Q - Lab import air cooled xenon lamp or 1.8 KW domestic xenon lamp (normal life 1500 hours)
filters	filters or the sun glass filter (optional)
effective exposure area	1000 cm ² (a 150 x 70 mm model 9) of the
light irradiance range	30 w/m ² ~ 100 w/m ² (300 nm to 400 nm) Or 0.35 W/m ² ~ 0.7 W/m ² (@ 340 nm) Or 0.5 W/m ² ~ 2.1 W/m ² (@ 420 nm)
blackboard temperature range	room temperature 30 °C ~ + 80 °C
shell material	stainless steel 304 / coating
overall dimensions	925 * 487 * 487 mm (length x width x height)
net weight	110 kg (including packaging wooden box 140 kg)
power supply	220 v, 50/60 hz; Maximum current 12 a

Xenon Lamp Test Chamber Accelerated Aging Chamber Stainless Steel Environmental Test Equipment

